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AN 1993-013832 [02] WPIDS
DNC 01993-006485 [21]
DNN N1993-010402 [21]
TI Mfg. copper@ alloy sheets for electronic components film of copper@ (alloy) containing tin@, zirconium@, carbon, titanium@ and silver@ on copper@ alloy sheet

C L03; M13; P73; U11
IN MANOME M; OZAKI T
PA (HITD-C) HITACHI CABLE LTD
CTC 1
PIA JP 04342159 A 19921127 (199302)* JA 5[3] <---
ADT JP 04342159 A JP 1991-114627 19910520
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PRAI JP 1991-114627 19910520

AB JP 04342159 A UPAB: 20050506 Mfr. comprise forming 0.3-3 micron thick thin film of a Cu(-alloy) containing

1 atmospheric% or less in total of Sn, Zr, C, Ti and Ag, on at least one side
of
 a sheet of a Cu alloy containing 1-10 atmospheric% in total of Sn, Zr, C, Ti

and Ag. USE - Exhibits strong adhesion to a different material, and is free of smut on pickling.